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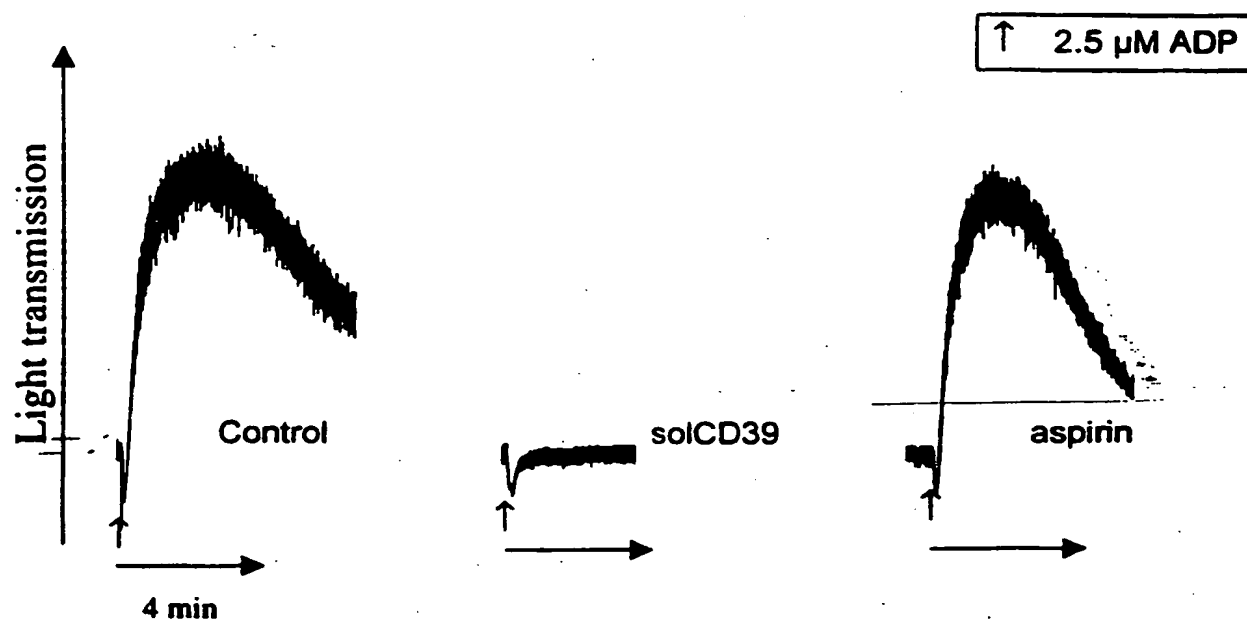
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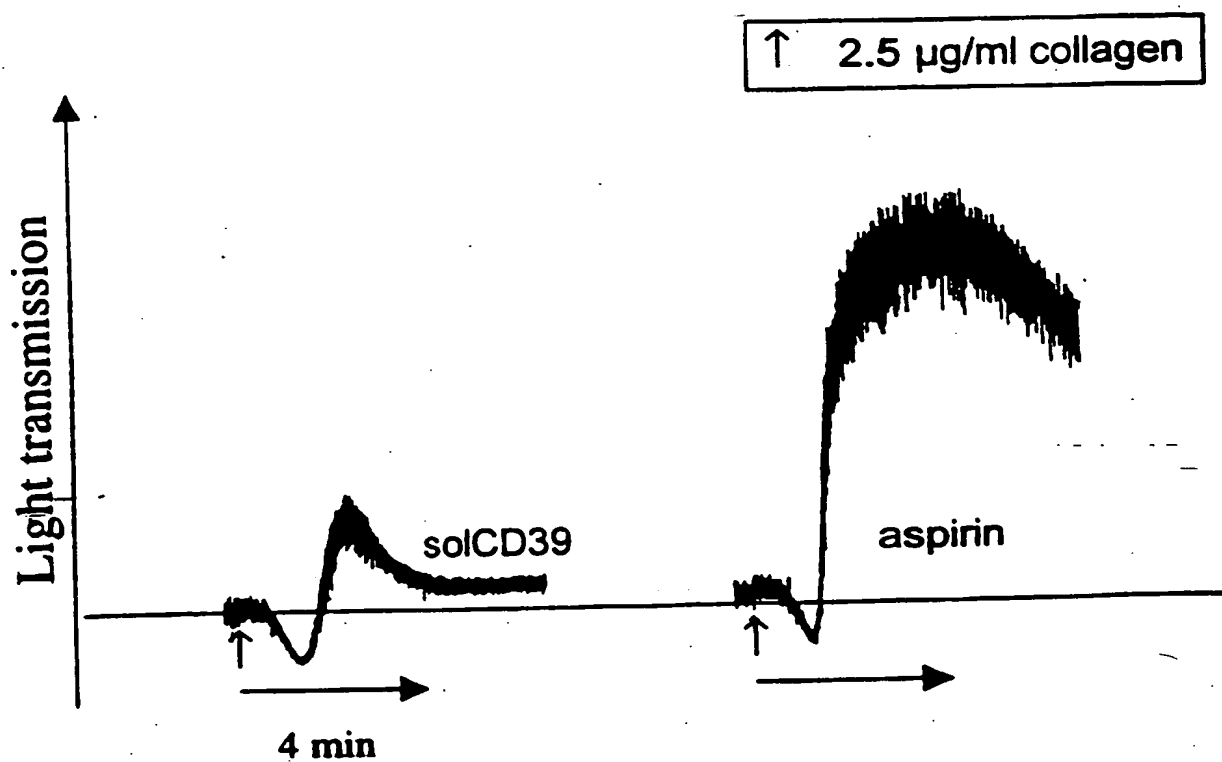
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Figure 1A



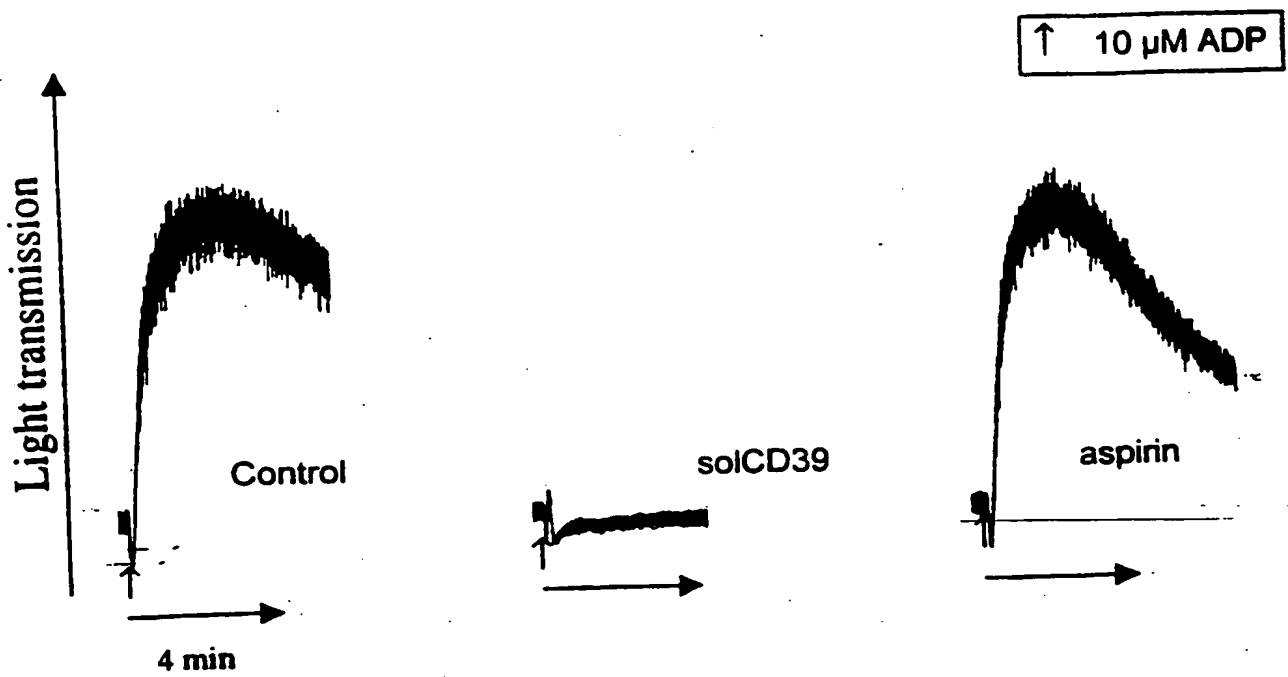
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Figure 1B



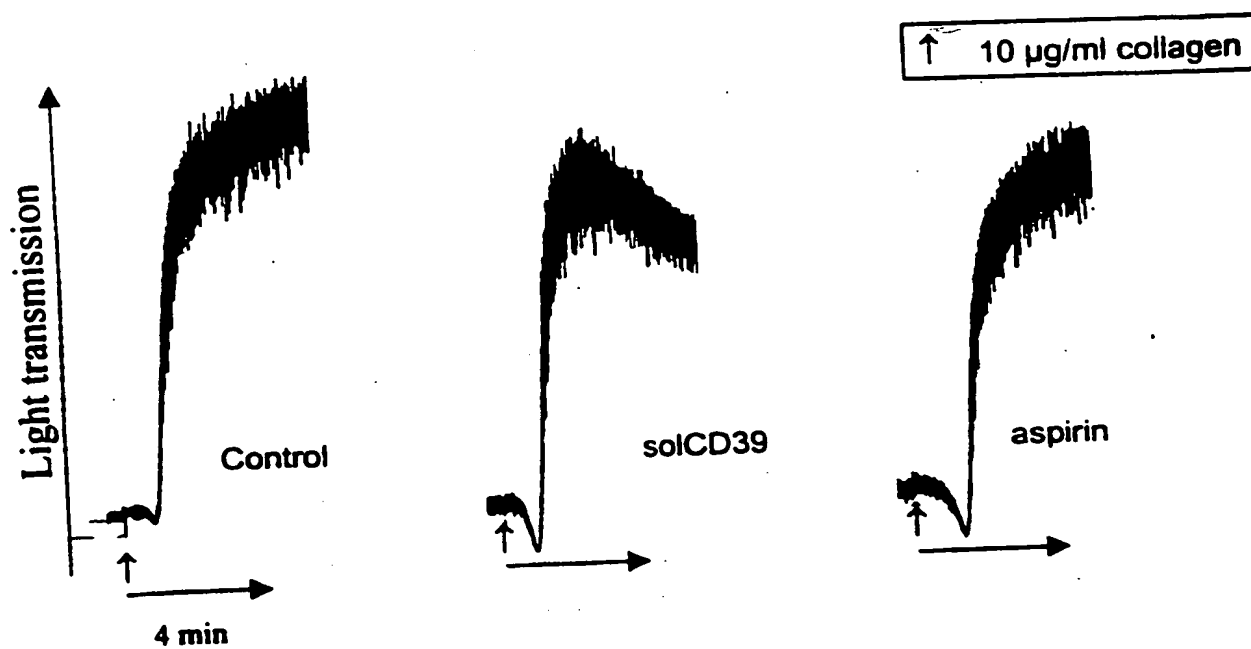
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Figure 1C



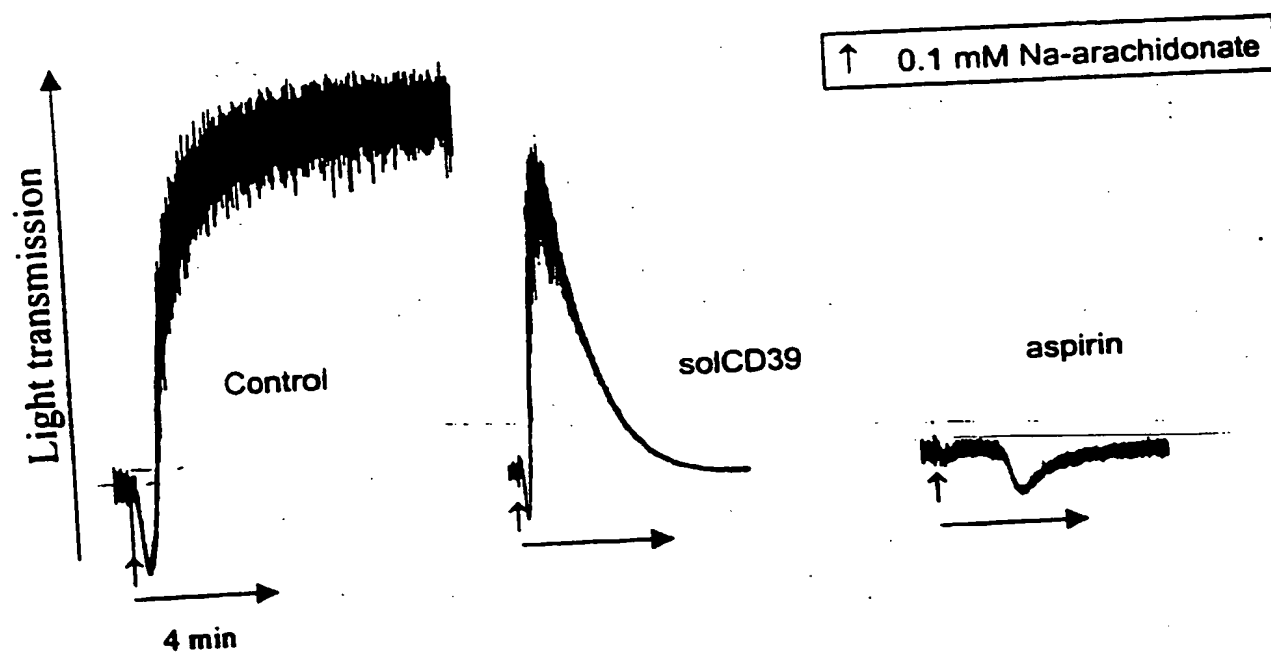
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Figure 1D



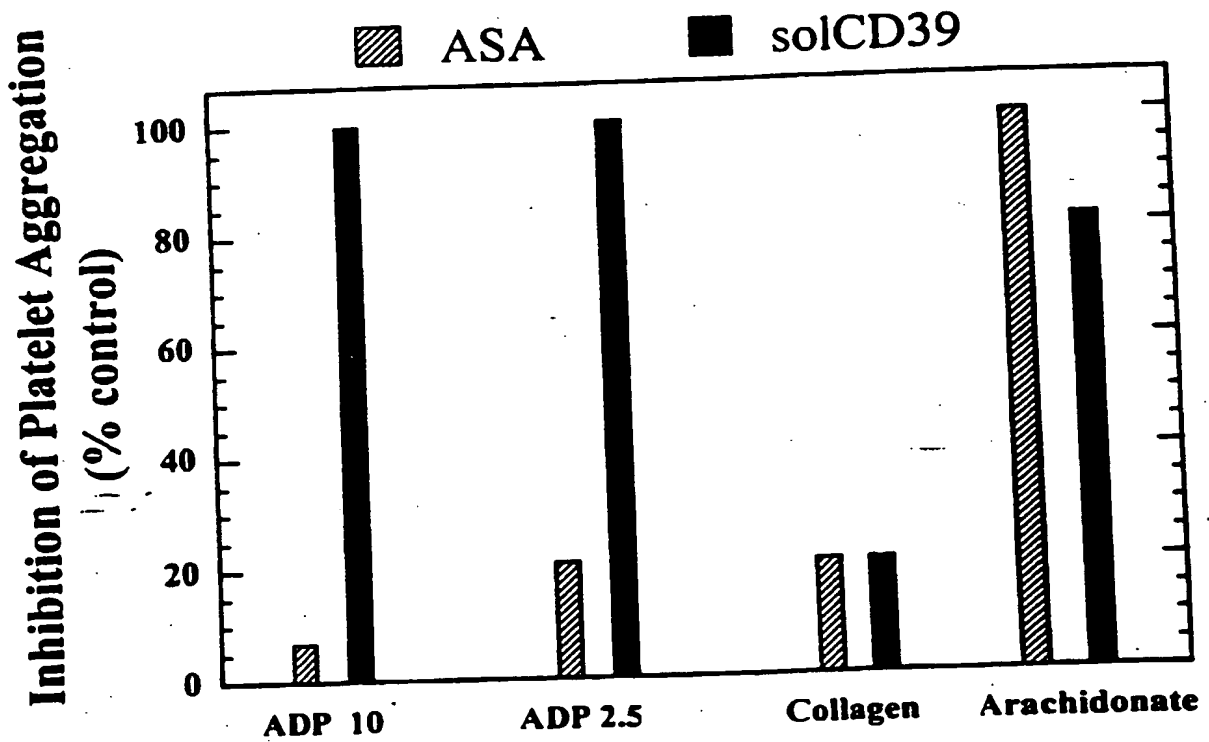
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Figure 1E



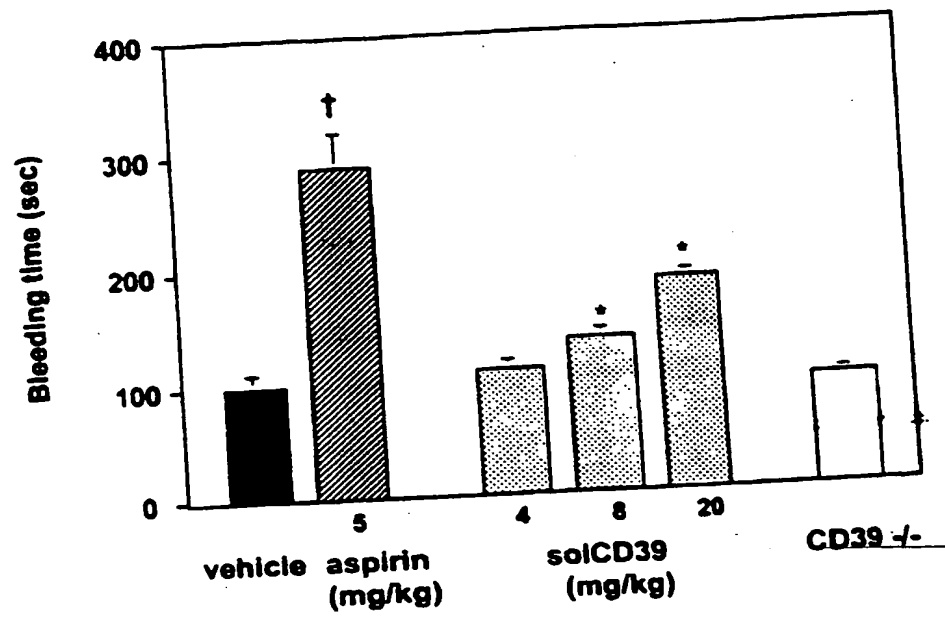
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Figure 1F



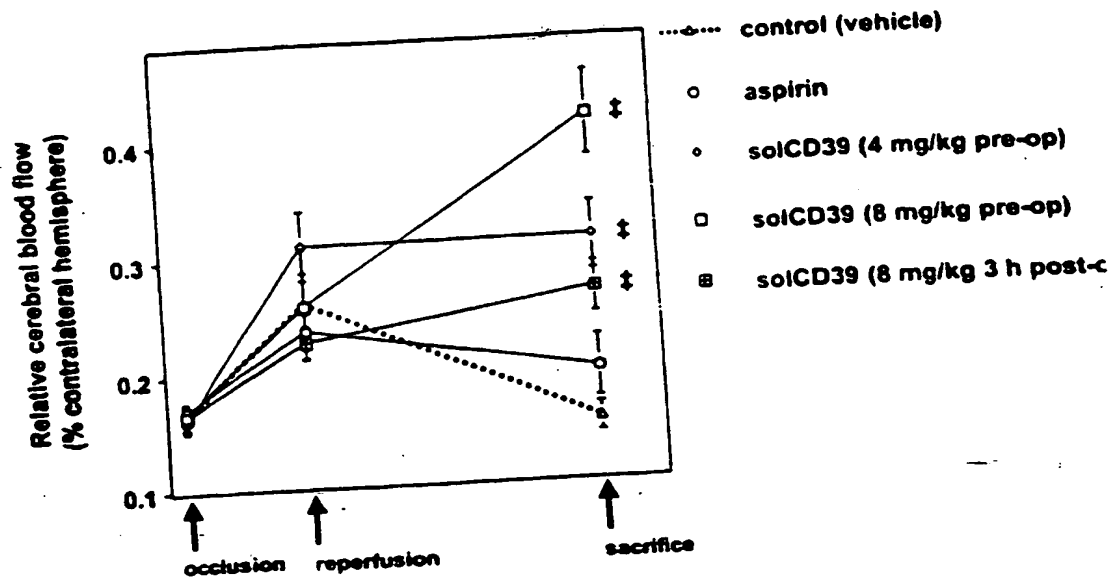
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Figure 2



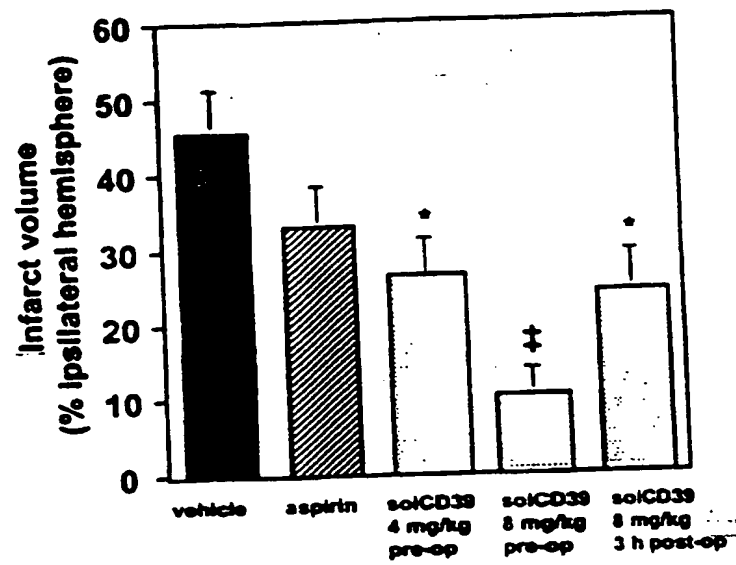
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Figure 3A



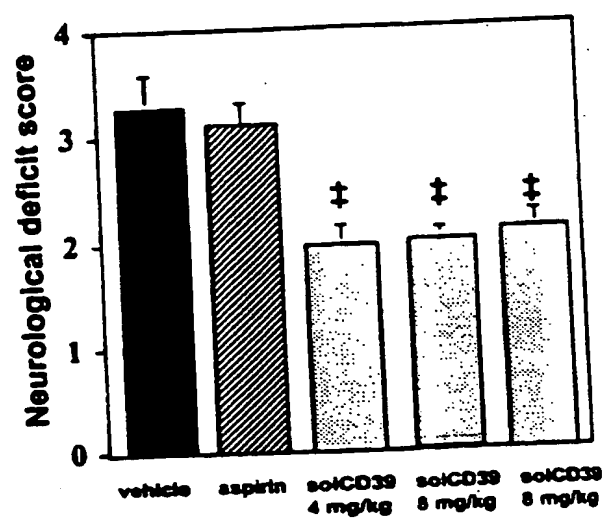
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Figure 3B



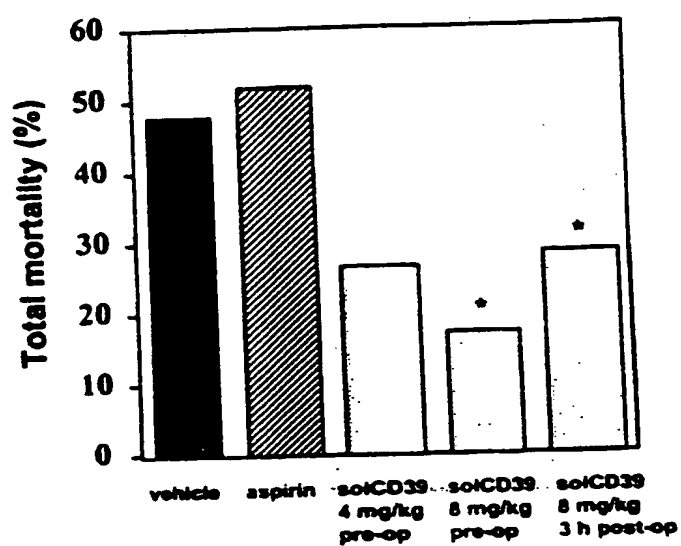
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Figure 3C



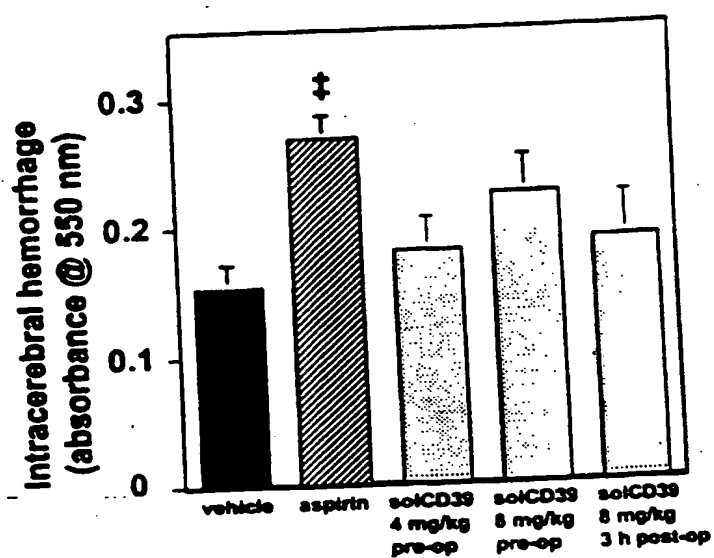
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Figure 3D



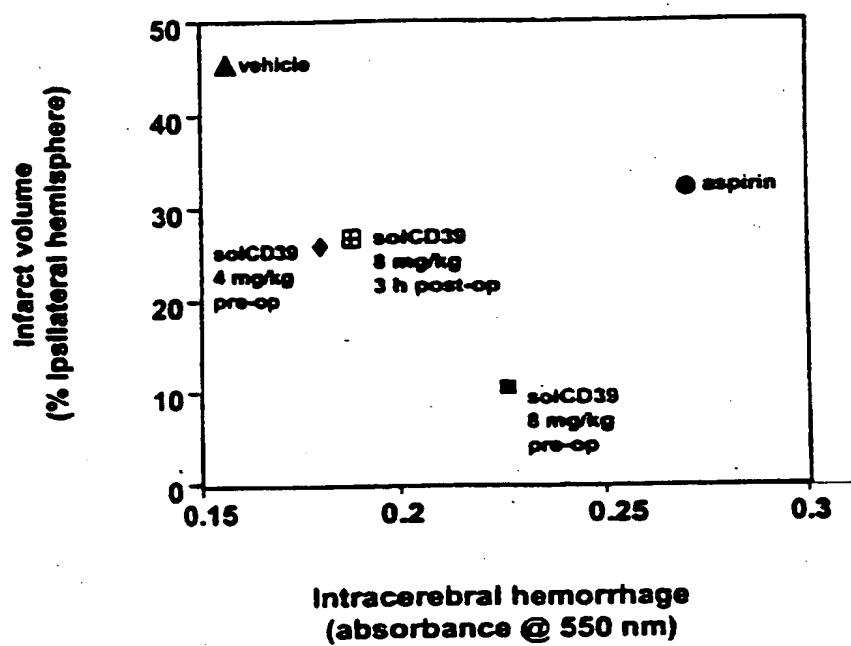
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Figure 3E



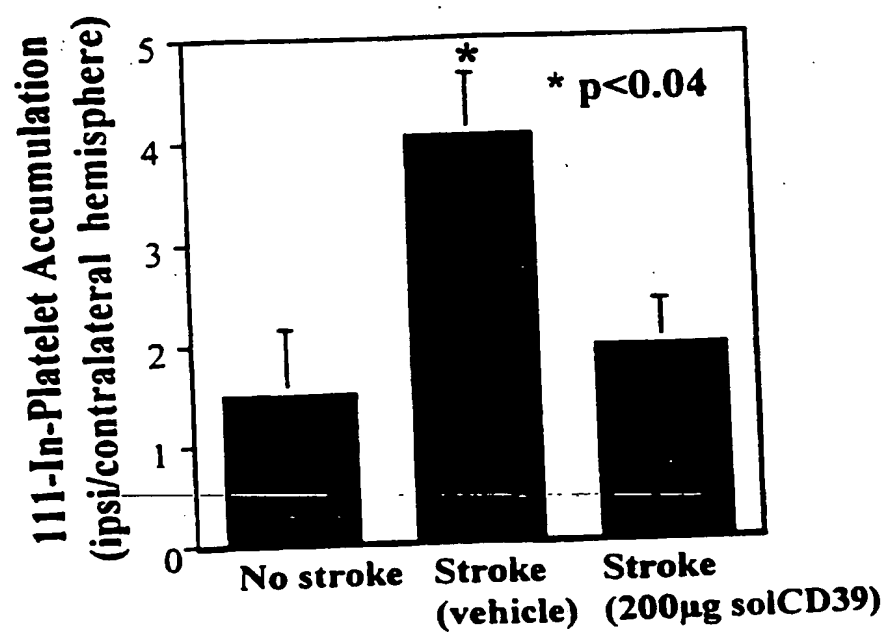
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Figure 4



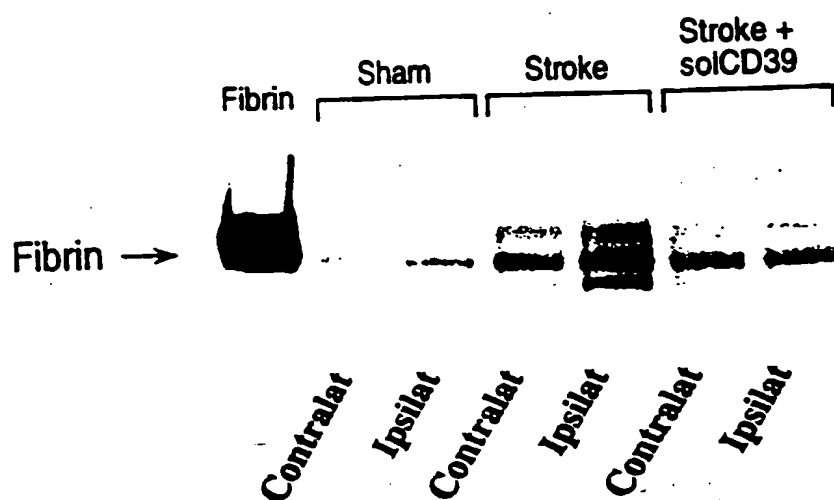
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Figure 5A



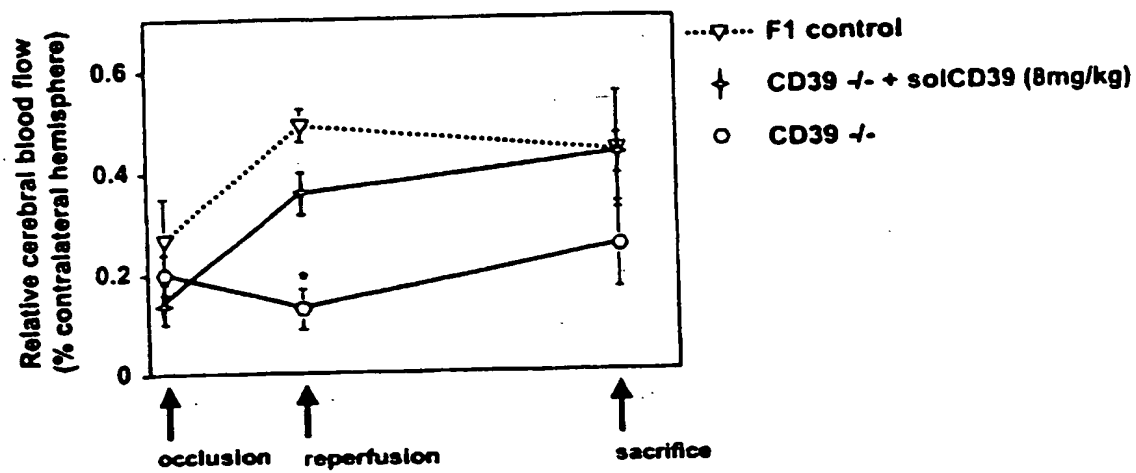
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Figure 5B



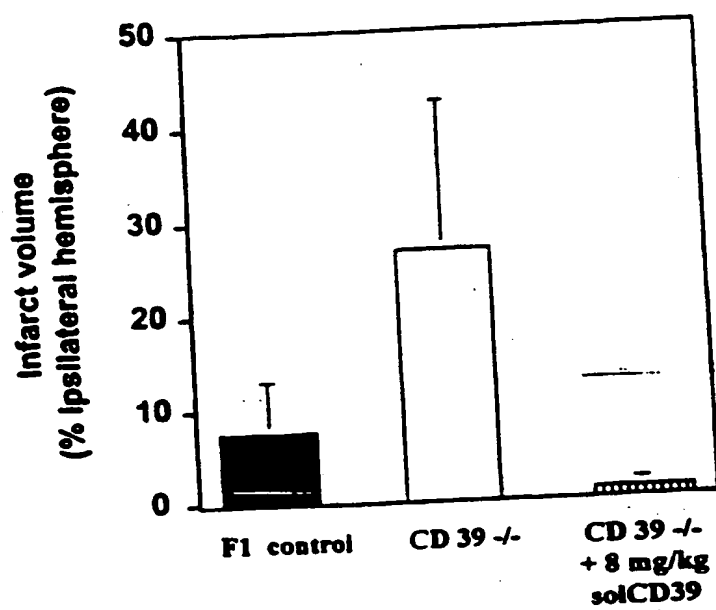
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Figure 6A



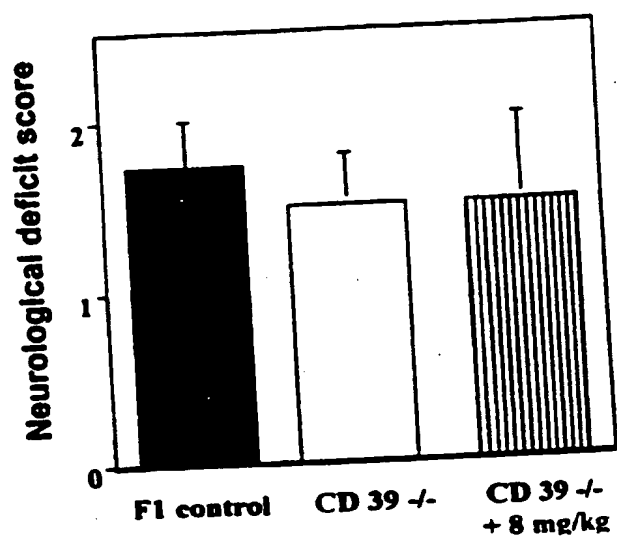
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Figure 6B



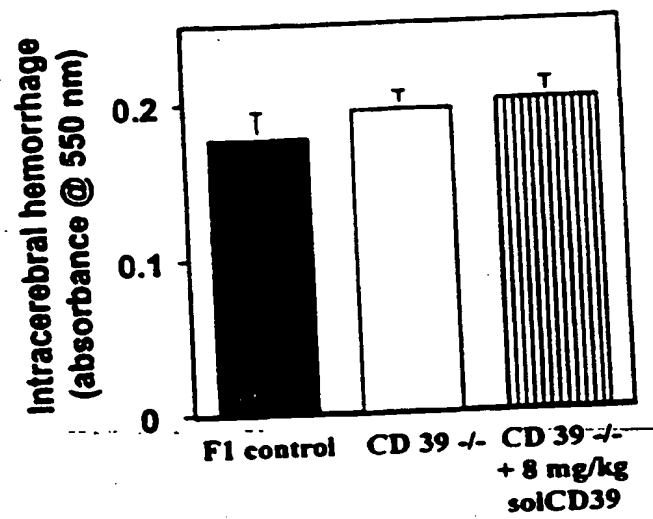
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Figure 6C



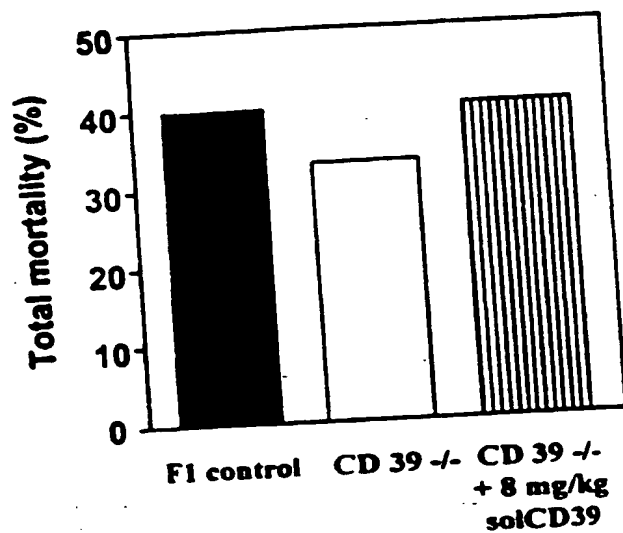
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Figure 6D



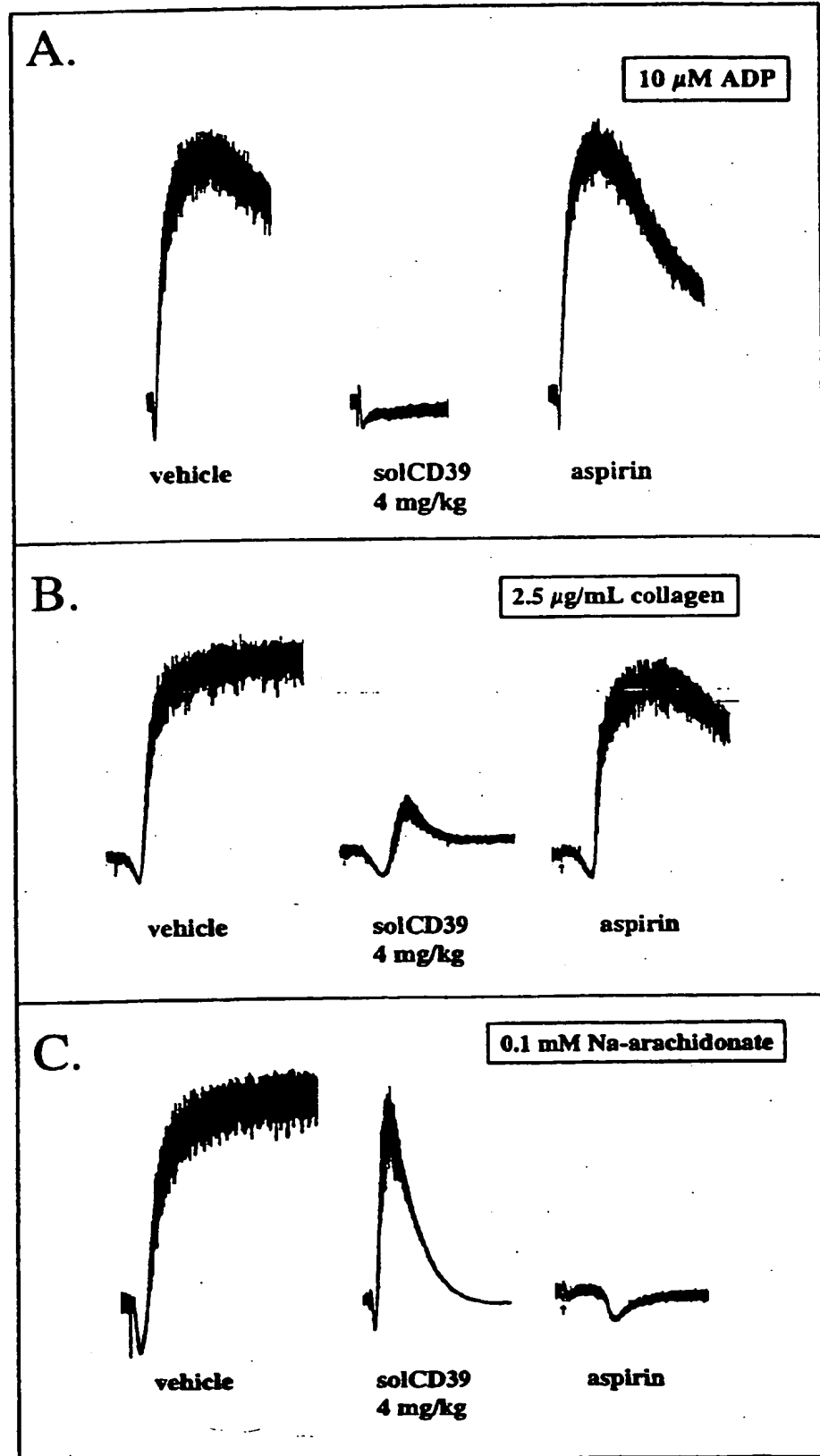
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Figure 6E



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FIGURE 7



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FIGURE 7d

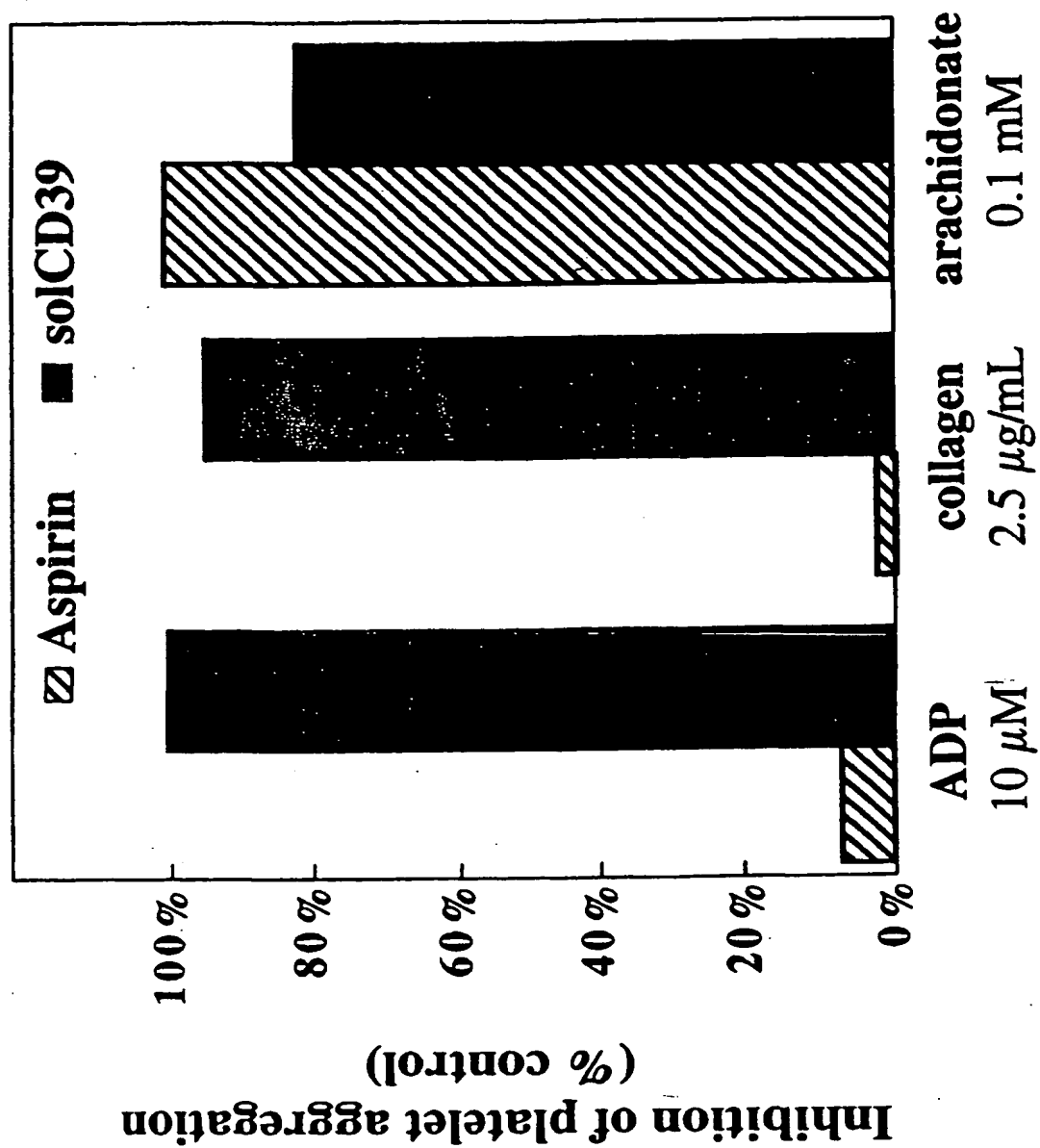
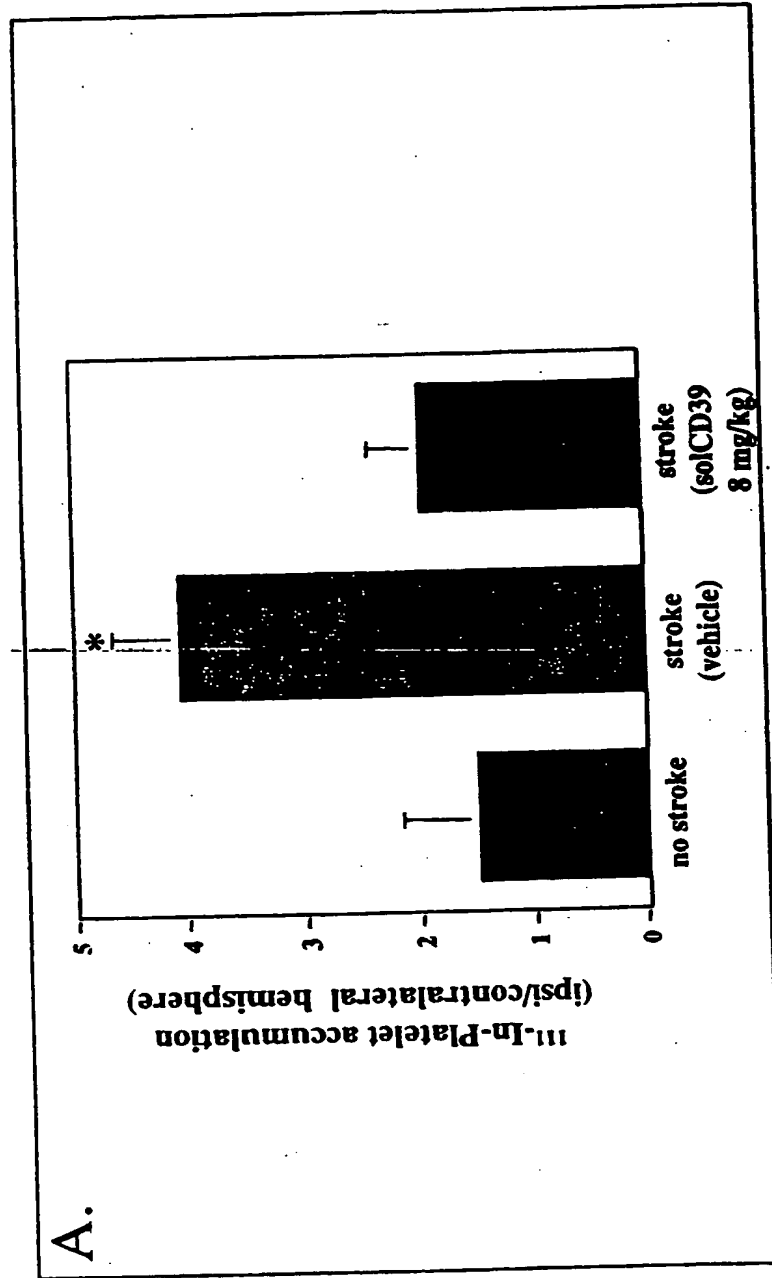
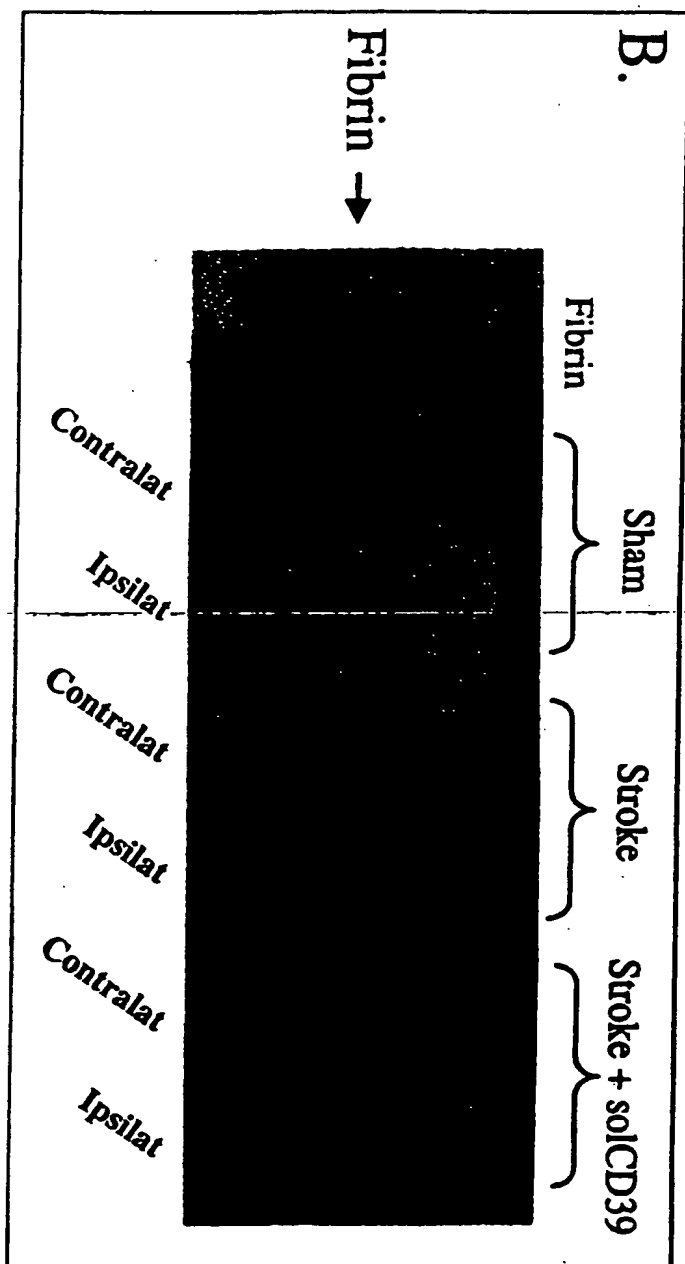


FIGURE 8A



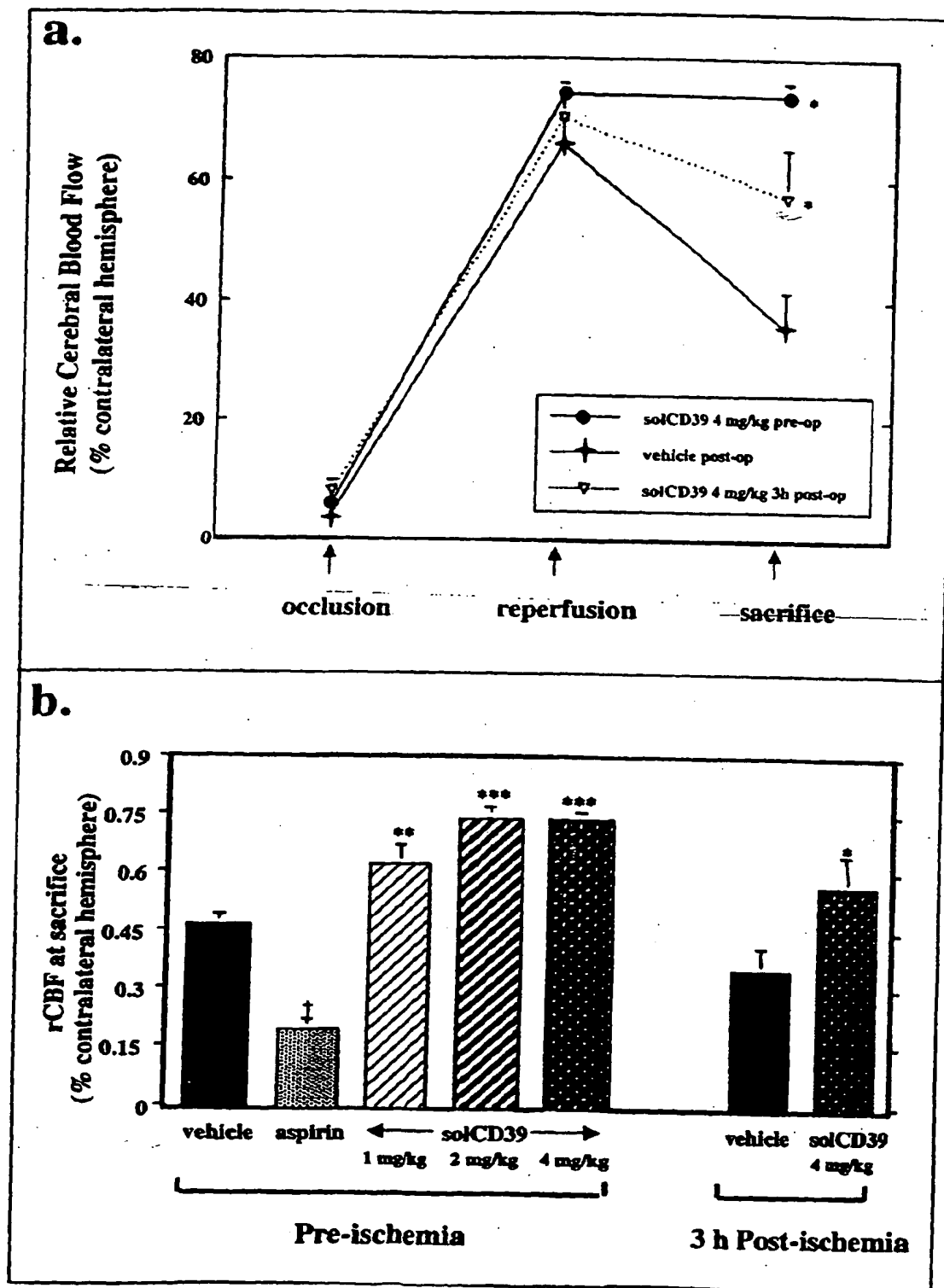
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FIGURE 8B



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FIGURE 9



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FIGURE 9c

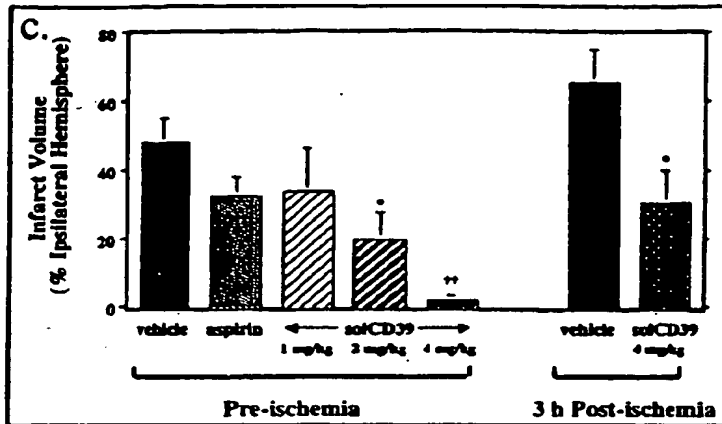


FIGURE 9d

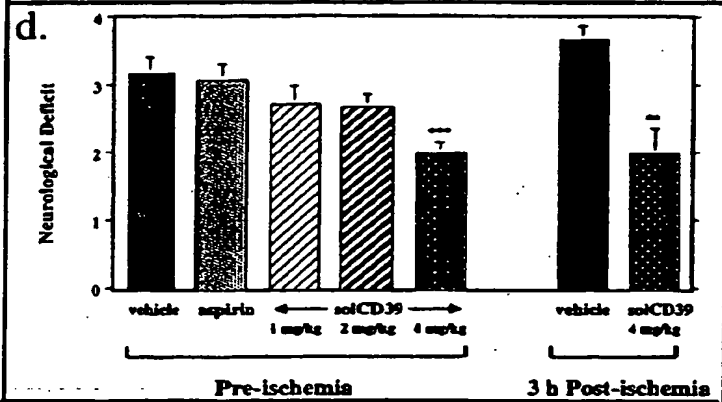


FIGURE 9e

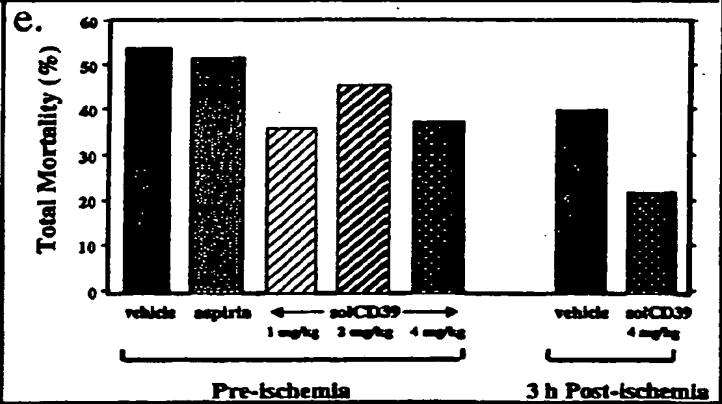
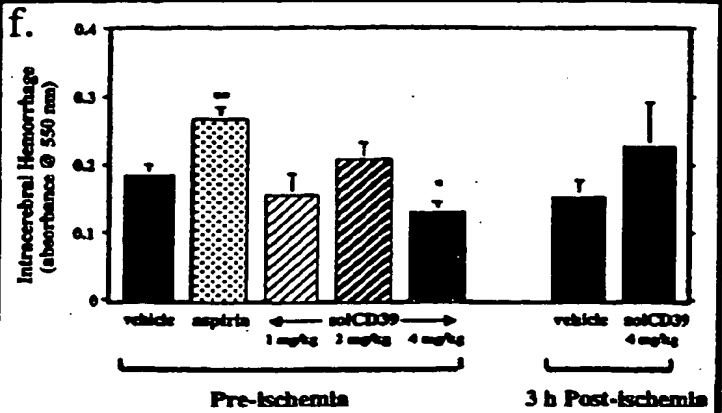
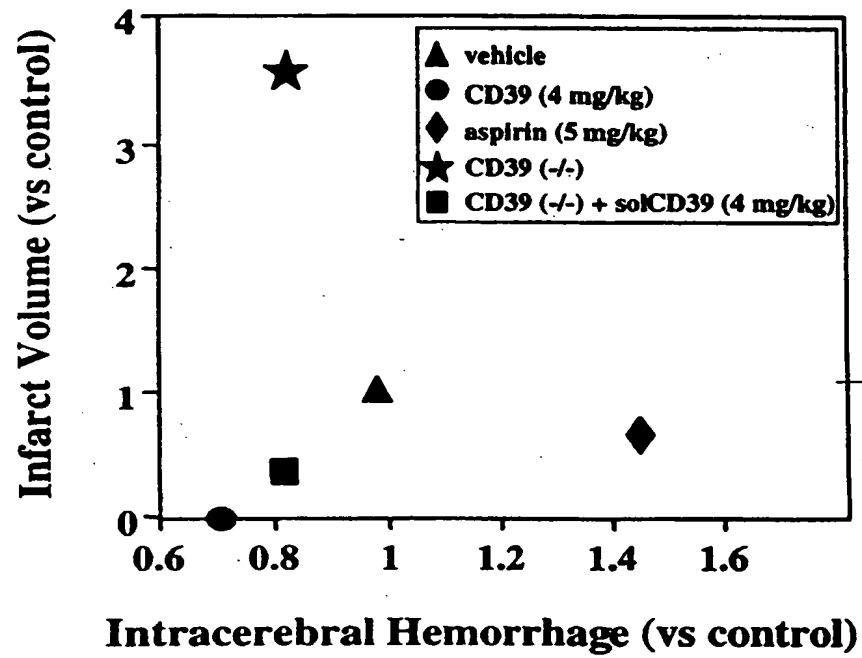


FIGURE 9f



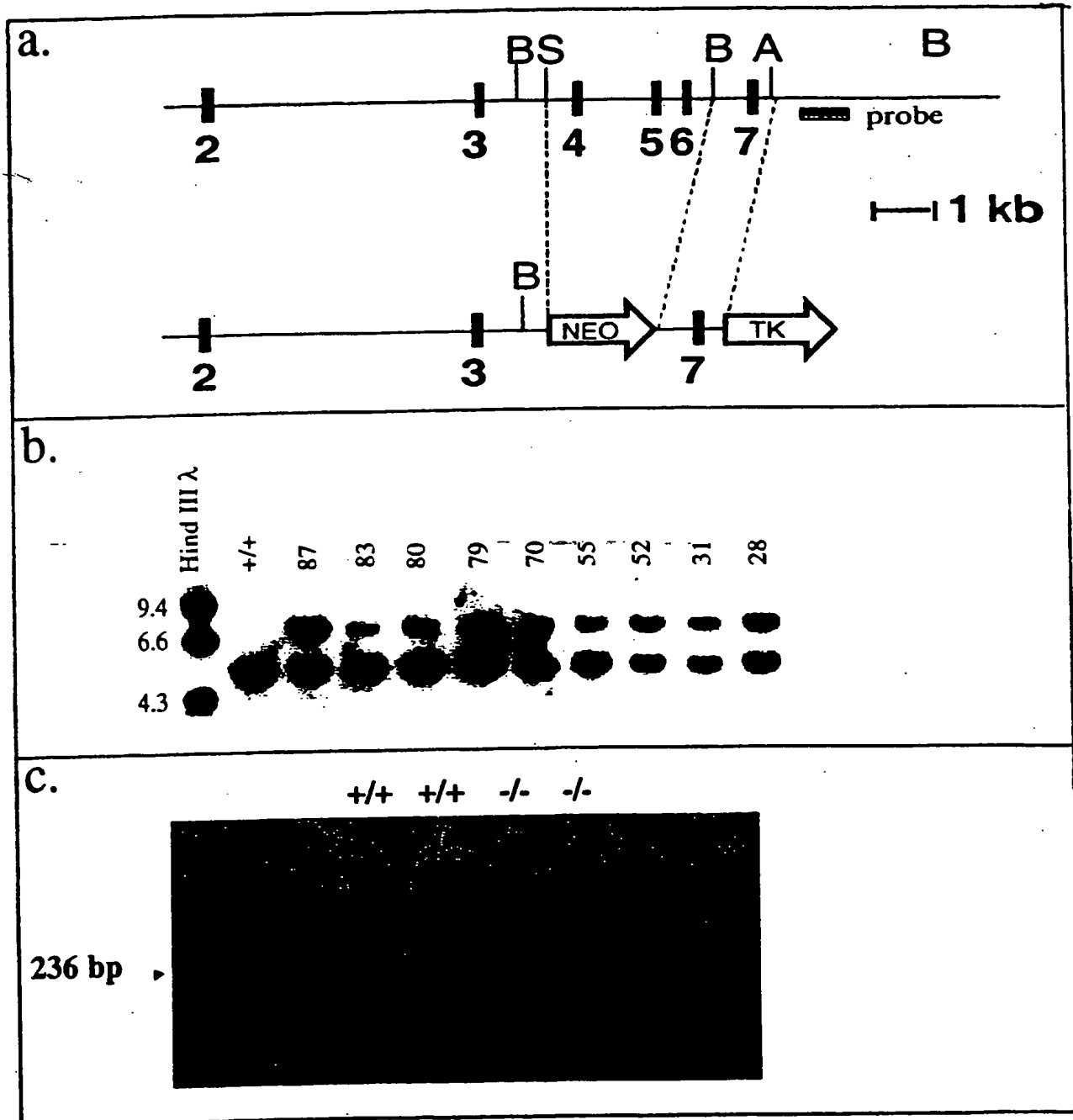
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FIGURE 10



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FIGURE 11



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FIGURE 12

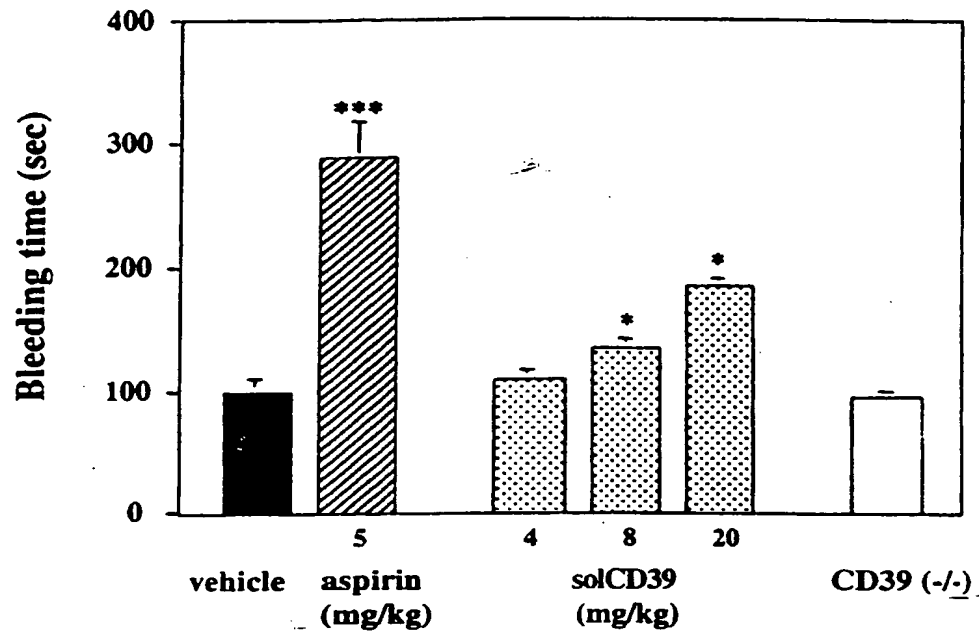
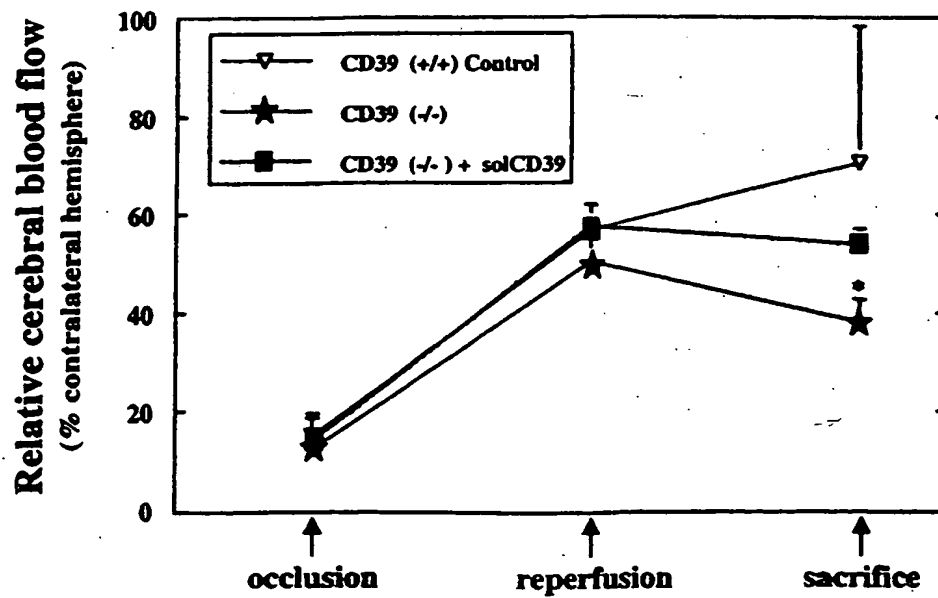


FIGURE 13a



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FIGURE 13b

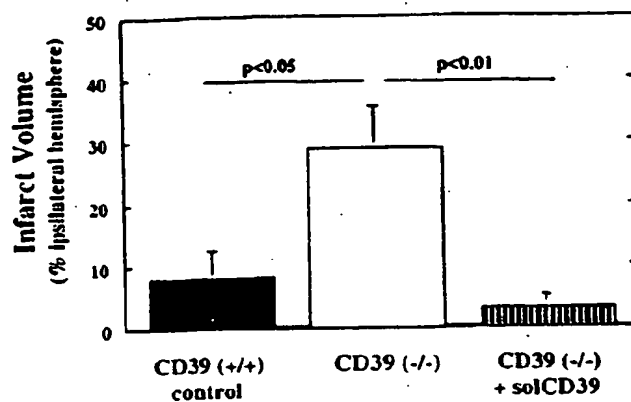


FIGURE 13c

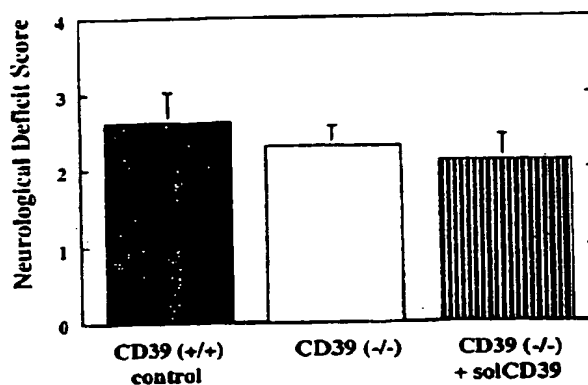


FIGURE 13d

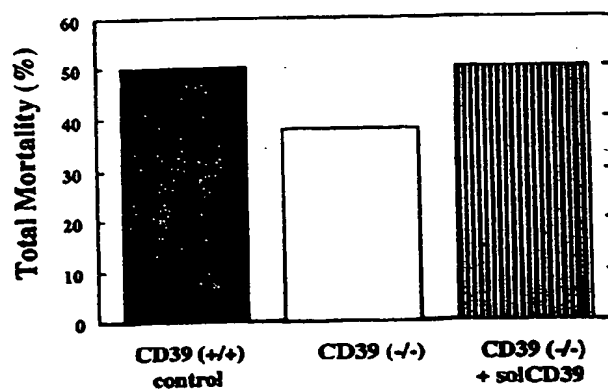
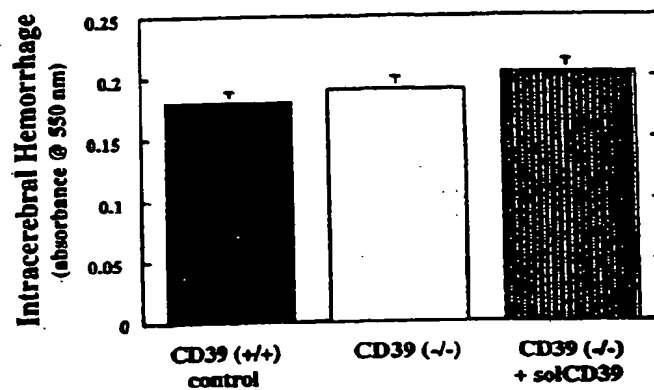


FIGURE 13e

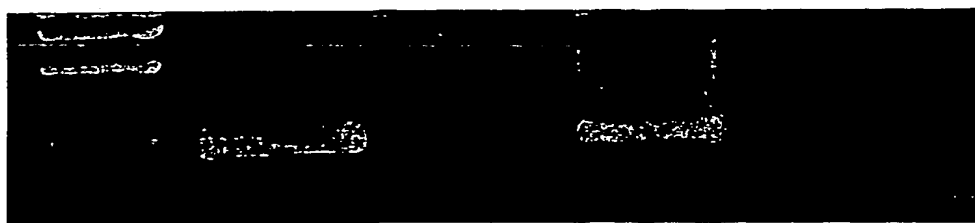


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FIGURE 14

PCR:CD39

236bp →



Wild
CD39 -/-

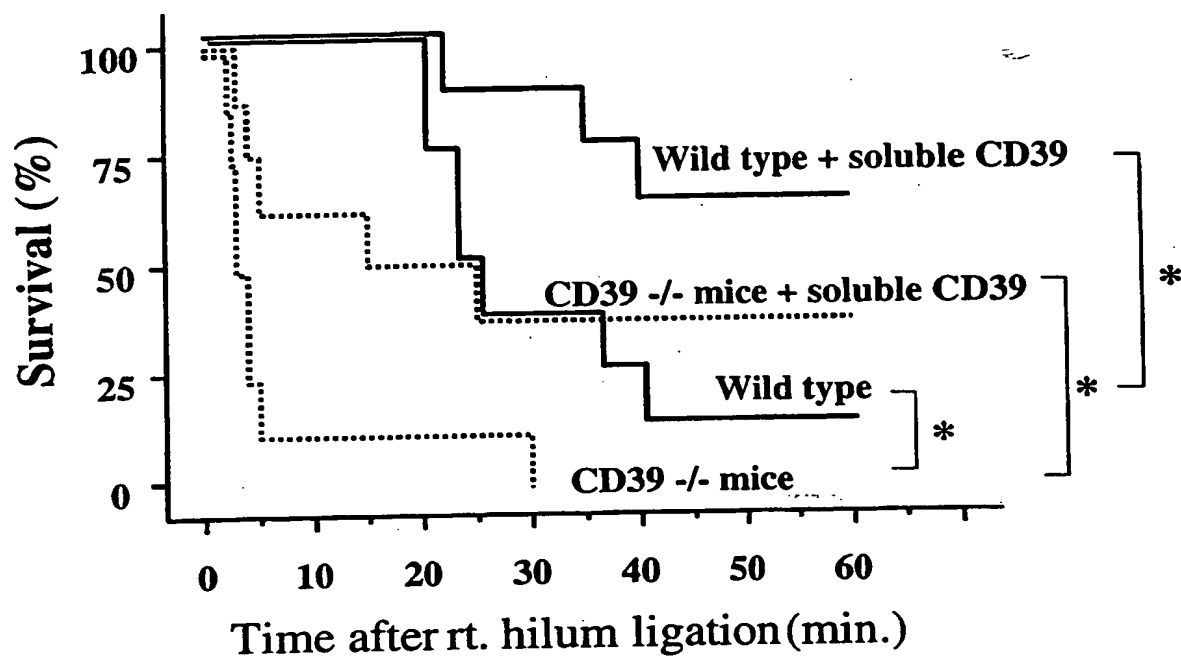
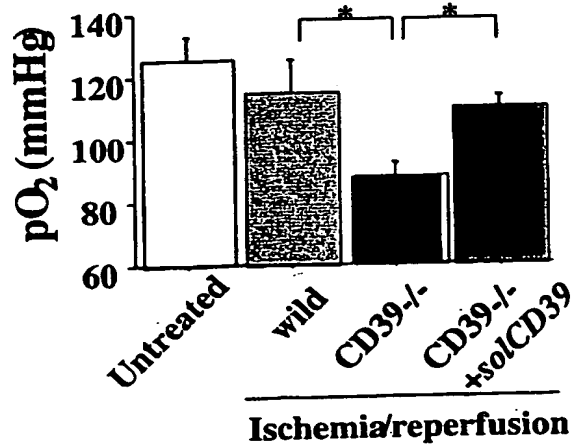
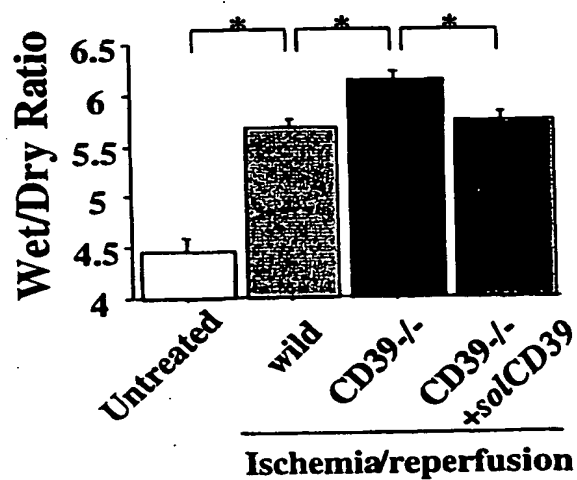
ECs

Wild
CD39 -/-

Tails

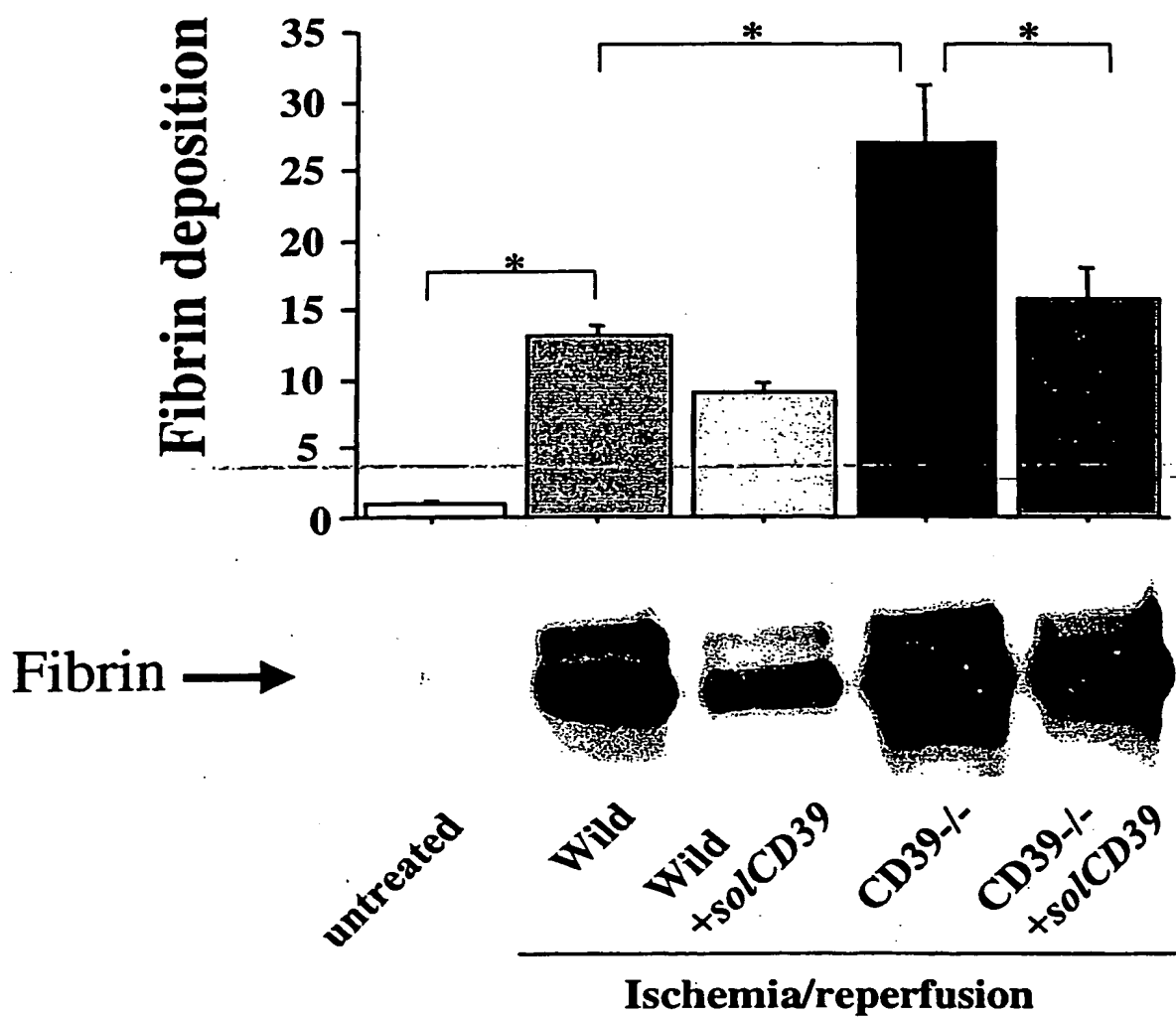
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FIGURE 15

a*b**c*

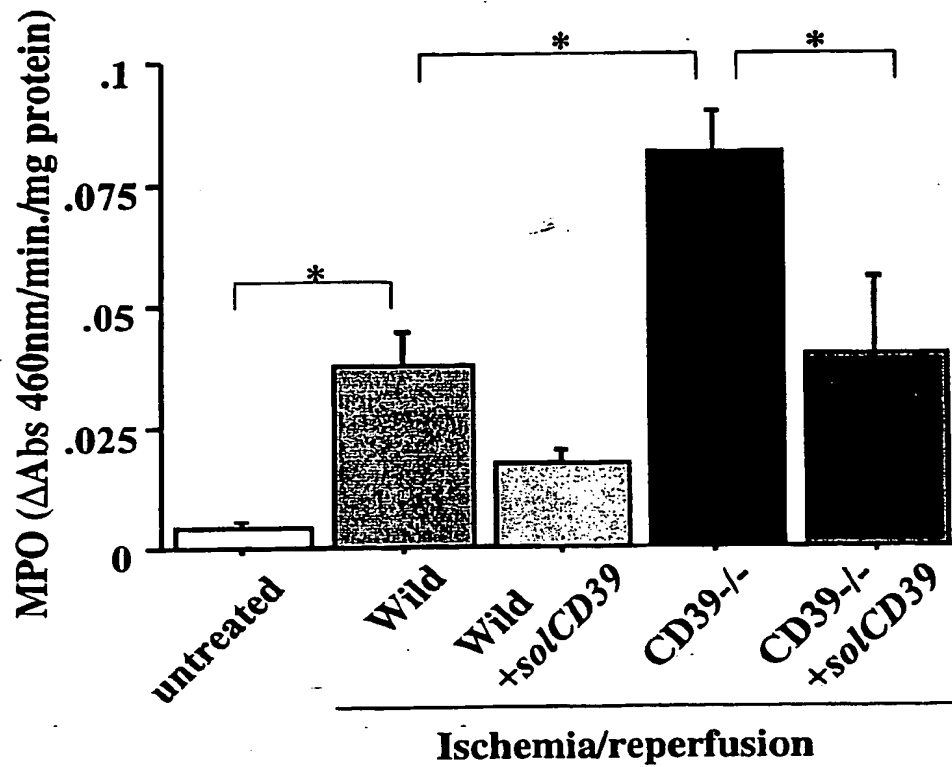
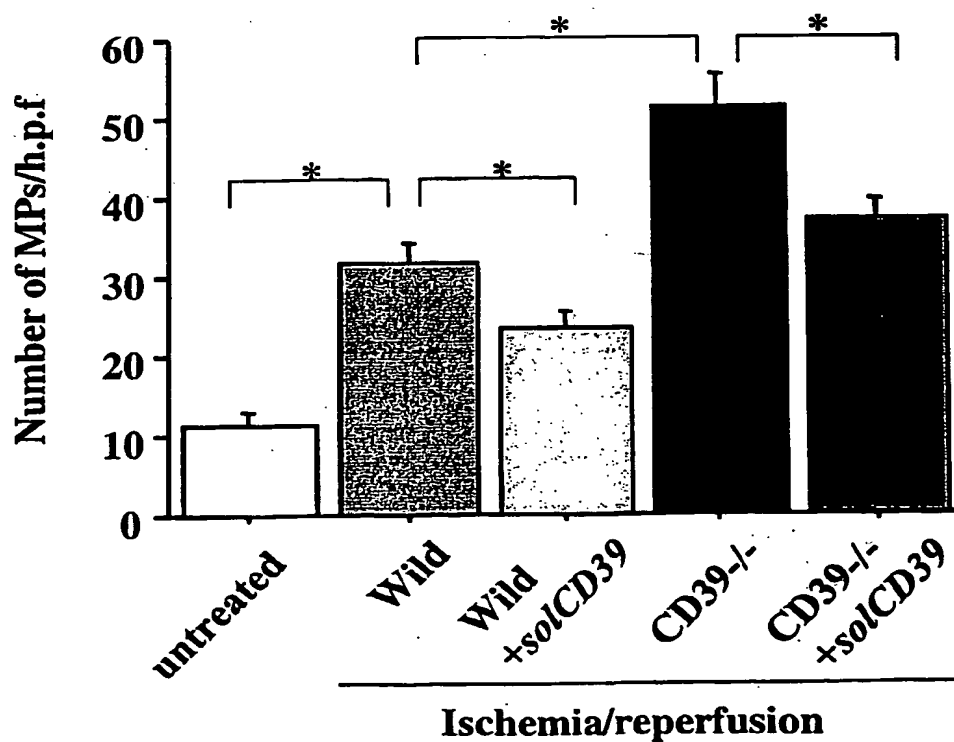
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FIGURE 16



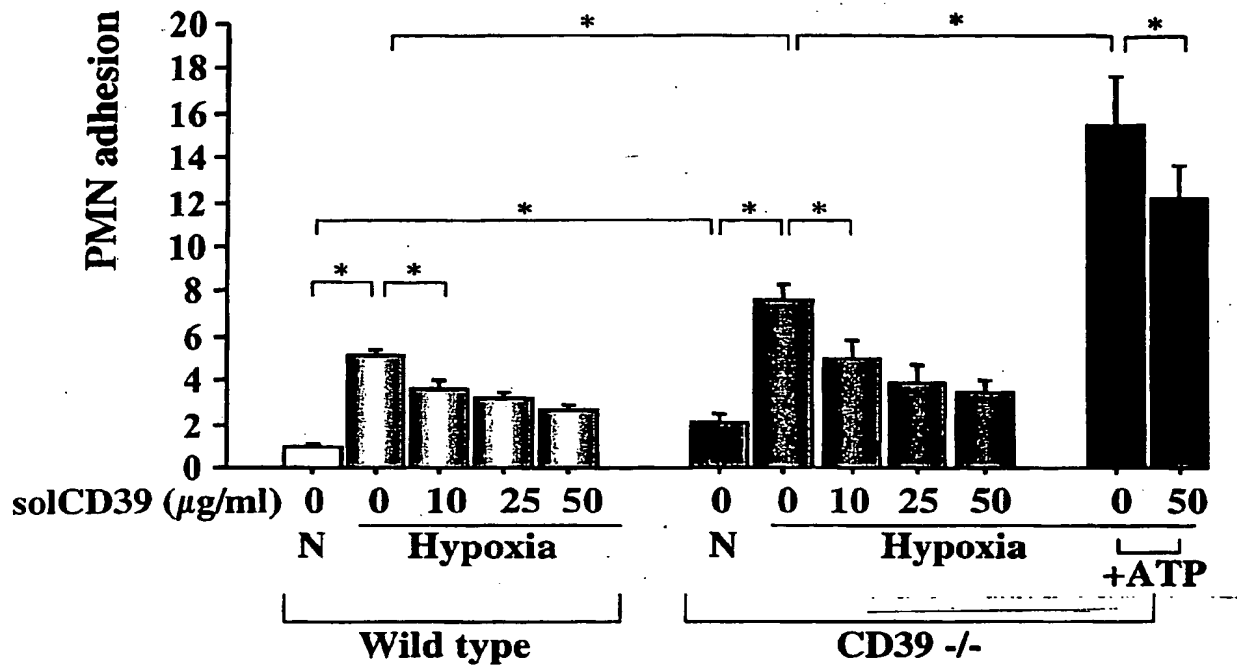
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FIGURE 17

a*b*

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FIGURE 18

a*b*